

Integrity Composites
Material Safety Data Sheet
MSDS #

MSDS Date: June 2012

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: DuraLife™ Siesta™

TRADE NAME: N/A

CHEMICAL NAME /

SYNONYM: Composite Lumber

CHEMICAL FAMILY: N/A

MANUFACTURER: Integrity Composites

ADDRESS: 8 Morin St. Biddeford, ME 04005

24 HOUR EMERGENCY

PHONE: (CHEMTREC) 800–424–9300

INFORMATION ONLY: 800–766–3411

PREPARED BY: Corporate EHS

APPROVED BY: Corporate EHS

	NFPA Hazard Rating		HMIS Hazard Rating
Health	0	Health	0
Flammable	0	Flammable	0
Reactive	0	Reactive	0
Special Hazards	-	Personal Protection	Χ
OSHA HAZARDOUS:	Yes \square		No X

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

NE* = Not Established

			OCCUPATIONAL EXPOSURE LIMITS				
CHEMICAL NAME	CAS#	% (BY WT)	OSHA	ACGIH	OTHER		
Saw Dust	-	0-70	5 mg/m3 -resp. 15 mg/m3 - total	1 mg/m3 – STEL (softwood) 1mg/m3 (hardwood)	NE*		
Polypropylene	9003-07-0	25-50	NE*	NE*	NE*		
Proprietary Non- Hazardous Materials	n/a	10-35	NE*	NE*	NE*		

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products above are considered articles and do not require an MSDS. However, GAF would like to disclose as much health and safety information as possible to ensure that this product is handled properly. All components listed for this product are bound within the product. When handled as intended and under normal conditions, none of the ingredients should be released and should not pose a significant health risk.

SECTION 3: HAZARDS IDENTIFICATION

PRIMARY ROUTE OF EXPOSURE: Eve	Contact
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SIGNS & SYMPTONS OF EXPOSURE

EYES: As supplied, this product does not present an eye

hazard. Any dust created as a result of cutting or other

manipulation may cause mechanical irritation.

SKIN: As supplied, this product does not present a skin hazard.

Any dust created as a result of cutting or other

manipulation may cause minor irritation.

INGESTION: This product is not expected to be ingested.

INHALATION: As supplied, this product does not present an inhalation

hazard. Any dust created as a result of cutting or other manipulation may cause respiratory tract irritation.

^{*} Dust from machining is to be treated as a Nuisance Dust. Following equipment safety and installation procedures is important as in any deck manufacturing process.

ACUTE HEALTH HAZARDS: See above.

CHRONIC HEALTH HAZARDS: Wood dust, depending on species, may cause dermatitis

if there is prolonged and repetitive contact. Wood dust may also cause respiratory sensitization of prolonged and repetitive exposure occurs. Wood dust is completely

encapsulated within this product.

CARCINOGENICITY: None known

SECTION 4: FIRST AID MEASRURES

FIRST AID PROCEDURES

EYES: Hold eyelids open and wash with gentle stream of water

for at least 15 minutes preferably at eyewash fountain.

SKIN: Wash affected area thoroughly with soap and water.

INHALATION: Remove to fresh uncontaminated air.

INGESTION: Not expected to be ingested.

NOTES TO PHYSICIANS OR

FIRST AID PROVIDERS: No information available.

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA: Water spray, alcohol foam, carbon dioxide or dry

chemical.

HAZARDOUS COMBUSTION

PRODUCTS: Carbon dioxide and carbon monoxide

RECOMMENDED FIRE FIGHTING

PROCEDURES: NIOSH-approved self-contained breathing apparatus is

recommended for smoke protection.

UNUSUAL FIRE & EXPLOSION

HAZARDS: N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Pick up or sweep up large pieces. Avoid creating dusts

during clean up.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: No specific handling or storage requirements.

OTHER PRECAUTIONS: None.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS /

VENTILATION: Not required under normal conditions and use.

RESPIRATORY PROTECTION: Not required under normal conditions and use.

EYE PROTECTION: Safety glasses with side shields.

SKIN PROTECTION: Cotton or leather gloves are recommended when

handling.

OTHER PROTECTIVE EQUIPMENT: None.

WORK HYGIENIC PRACTICES: Wash exposed skin prior to eating, drinking or smoking

and at the end of each shift.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Solid lumber-like boards in various colors; no odor.				
FLASH POINT:	No Data	LOWER EXPLOSIVE LIMIT:	No Data		
METHOD USED:	No Data	UPPER EXPLOSIVE LIMIT:	No Data		
EVAPORATION RATE:	No Data	BOILING POINT:	No Data		
pH (undiluted product):	No Data	MELTING POINT:	230 – 356 °F		
SOLUBILITY IN WATER:	Insoluble	SPECIFIC GRAVITY:	1.8		
VAPOR DENSITY:	No Data	PERCENT VOLATILE:	No Data		
VAPOR PRESSURE:	No Data	MOLECULAR WEIGHT:	No Data		
VOC WITH WATER (LBS/GAL):	No Data	WITHOUT WATER (LBS/GAL):	No Data		

SECTION 10: STABILITY AND REACTIVITY

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THERMAL STABILITY:	STABLE	Χ	UNSTABLE	

CONDITIONS TO AVOID (STABILITY): Open flames (or sparks for dust).

INCOMPATIBILITY (MATERIAL TO

AVOID): None known.

HAZARDOUS DECOMPOSITION OR

BY-PRODUCTS: Carbon monoxide and carbon dioxide.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL

INFORMATION: No information available

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: This product, as supplied, is not regulated as a

hazardous waste by the U.S. Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) regulations. Comply with state

and local regulations for disposal.

RCRA HAZARD CLASS: N/A

SECTION 14: TRANSPORTATION INFORMATION

U.S. DOT TRANSPORTATION

PROPER SHIPPING NAME: This product is not classified as a hazardous material for

transport.

HAZARD CLASS: N/A

ID NUMBER: N/A

PACKING GROUP: N/A

LABEL STATEMENT: N/A

OTHER: N/A

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA: All components of this product listed on the TSCA 8(b)

inventory.

CERCLA: None

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311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: None

CALIFORNIA PROPOSITION 65: None

Other state regulations may apply. Check individual state requirements. The following components appear on one or more of the following state hazardous substances lists:

Chemical Name	CAS#	CA	MA	MN	NJ	PA	RI
Saw Dust	-	No	No	No	Yes	Yes	Yes
Polypropylene	9003-07-0	No	No	No	No	No	No
Proprietary Non- Hazardous Materials	n/a	No	No	No	No	No	No

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None

DATE OF PREVIOUS MSDS: New MSDS

CHANGES SINCE PREVIOUS MSDS: N/A

This information relates to the specific material designated and may not be valid for such material used on combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee, expressed or implied, is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe valid patents or as extending a license of valid patents.